

Patent Application Transmittal  
 (only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Correspondence Address:  
 FROMMER LAWRENCE & HAUG LLP  
 745 FIFTH AVENUE  
 NEW YORK, NEW YORK 10151  
 TEL: (212) 588-0800  
 FAX: (212) 588-0500

2230 U.S.PTO  
 10/795818

030804

Date: March 8, 2004  
 Attorney Docket No.: 450117-05048

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

With reference to the filing in the United States Patent and Trademark Office  
 of an application for patent in the name(s) of:

Matthias RIEDEL, Yigang XU

entitled:

QoS-AWARE HANDOVER PROCEDURE FOR IP-BASED MOBILE AD-HOC NETWORK ENVIRONMENTS

The following are enclosed:

Specification ( 45 pages)  
 30 Sheet(s) of Drawings  
 18 Claim(s) (including 1 independent claim(s))  
 This application contains a multiple dependent claim

Our check for \$ 770.00, calculated on the basis of the claims as  
 amended by any enclosed preliminary amendment as follows:

Basic Fee, \$770.00 (\$385.00)	.....	\$ 770.00
Number of Claims in excess of 20 at \$18.00 (\$9.00) each:	.....	-0-
Number of Independent Claims in excess of 3 at \$86.00 (\$43.00) each:	.....	-0-
Multiple Dependent Claim Fee at \$290.00 (\$145.00)	.....	-0-
Total Filing Fee	.....	\$ 770.00
Assignment Recording Fee \$40.00	.....	-0-

Oath or Declaration and Power of Attorney  
 New signed  unsigned  
 Copy from a prior application (37 C.F.R. 1.63(d))  
 Certified copy of each of the following application(s) to substantiate  
 the claim(s) for priority made in the Declaration:

Application No.                    Filed                    In

Please charge any additional fees required for the filing of this  
 application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
 Attorneys for Applicants

20999

By:   
 William S. Frommer  
 Reg. No. 25,506

"Express Mail" mailing label number EV385416398US

Date of Deposit March 8, 2004

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Charles Jackson

(Typed or printed name of person mailing paper or fee)

Charles Jackson

(Signature of person mailing paper or fee)

**FROMMER LAWRENCE & HAUG LLP**

**745 FIFTH AVENUE NEW YORK, NEW YORK 10151**

**TEL: (212) 588-0800 FAX: (212) 588-0500**

WILLIAM S. FROMMER  
WILLIAM F. LAWRENCE  
EDGAR H. HAUG  
MATTHEW K. RYAN  
BARRY S. WHITE  
THOMAS J. KOWALSKI  
JOHN R. LANE  
DENNIS M. SMID\*  
DANIEL G. BROWN  
STEVEN M. AMUNDSON  
MARILYN MATTHES BROGAN  
JAMES K. STRONSKI  
CHARLES J. RAUBICHECK  
GRACE L. PAN\*  
GORDON KESSLER  
MARK W. RUSSELL\*  
JEFFREY A. HOVDEN  
RONALD R. SANTUCCI  
RICHARD E. PARKE  
LEONARD J. SANTISI  
PORTER F. FLEMING

A. THOMAS S. SAFFORD  
BARBARA Z. MORRISSEY  
Of Counsel

BRUNO POLITO  
CHRISTIAN M. SMOLIZZA  
ROBERT E. COLLETTI  
DEENA LEVY WEINHOUSE  
DARREN M. SIMON  
JOHN G. TAYLOR  
DAVID A. ZWALLY  
SAMUEL H. MEGERDITCHIAN  
KEVIN MURPHY  
TERRI YOUNG NATALINE  
PEARL TENG LING SIEW  
DAMON A. TREITLER  
TEDD W. VAN BUSKIRK  
STEPHEN J. LIEB  
FRANCINE S. ADLER, DPM  
HANS R. MAHR\*  
ARTHUR L. HOAG  
SANDRA KUZMICH, PH.D.  
DANIEL VELEZ  
ALI R. SAMADI  
SEAN J. CRYGIEL  
WENDY R. STEIN  
JOYCE W. LUK  
DILLON KIM  
LESLIE C. ALLEN\*  
NATHAN D. WEBER  
SAMUEL S. LEE\*  
PAMELA FEKETE  
ROBERT J. DEMENTO  
MACALI ROZENFELD

\*Admitted to a Bar  
other than New York

March 8, 2004

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application  
Applicants: Matthias RIEDEL, Yigang XU  
Our Ref.: 450117-05048

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

William S. Frommer, Esq.  
FROMMER LAWRENCE & HAUG LLP  
745 Fifth Avenue  
New York, New York 10151

Respectfully,



William S. Frommer  
Reg. No. 25,506  
Attorney for Applicants  
Enclosures